

SEQUENCE LISTING

<110> Kang, Chil-Yong
Li, Yan

<120> HIV Vaccine

<130> 9611-16

<140> US 09/762,294

<141> 2001-04-02

<150> US 60/096,235

<151> 1998-08-12

<160> 12

<170> PatentIn version 3.1

<210> 1

<211> 30

<212> DNA

<213> Artificial Sequence

<220>

<223> Vesicular stomatitis virus

<400> 1
ggcggatccg gatcaacgtt caccatagtt

30

<210> 2

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Vesicular stomatitis virus

<400> 2
ggcggatcct tactttccaa gtcg

24

RECEIVED
TECH CENTER 1600/2900
02 SEP 11 PM 1:04

<210> 3
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> Human immunodeficiency virus type 1
<400> 3
aatacgactc actat

15

<210> 4
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Human immunodeficiency virus type 1
<400> 4
ggcgcacatgca ctacagatca t

21

<210> 5
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Human immunodeficiency virus type 1
<400> 5
ggcgaattct gcaacaactg ctg

23

<210> 6
<211> 36
<212> DNA
<213> Artificial Sequence

<220>
<223> Human immunodeficiency virus type 1
<400> 6
ggcctgcagt cattaggcac tgtcttctgc tctttc

36

<210> 7

<211> 39

<212> DNA

<213> Artificial Sequence

<220>

<223> Human immunodeficiency virus type 1

<400> 7

ggcctgcagc catggacaga aaaattgttg gtcacagtc

39

<210> 8

<211> 26

<212> DNA

<213> Artificial Sequence

<220>

<223> Human immunodeficiency virus type 1

<400> 8

ggcggatccg ttcactaatc gaatgg

26

<210> 9

<211> 84

<212> DNA

<213> Artificial Sequence

<220>

<223> Apis mellifera

<400> 9

ggcctgcaga tgaaattctt agtcaacggt gcccttggtt ttatggtcgt gtacatttct

60

tacatctatg cggatccatg ggcc

84

<210> 10

<211> 75

<212> DNA

<213> Artificial Sequence

<220>

<223> Interleukin - 3

<400> 10

ggcctgcaga tgctgctcct gctcctgatg ctcttcacg gactccaagc ttcaatcagt

60

ggcgatccat gggcc

75

<210> 11

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Human immunodeficiency virus type 1

<400> 11

ggcggatcct tagcacttat ctgg

24

<210> 12

<211> 30

<212> DNA

<213> Artificial Sequence

<220>

<223> Human immunodeficiency virus type 1

<400> 12

gccctcgagt cattaatact gctcccaccc

30